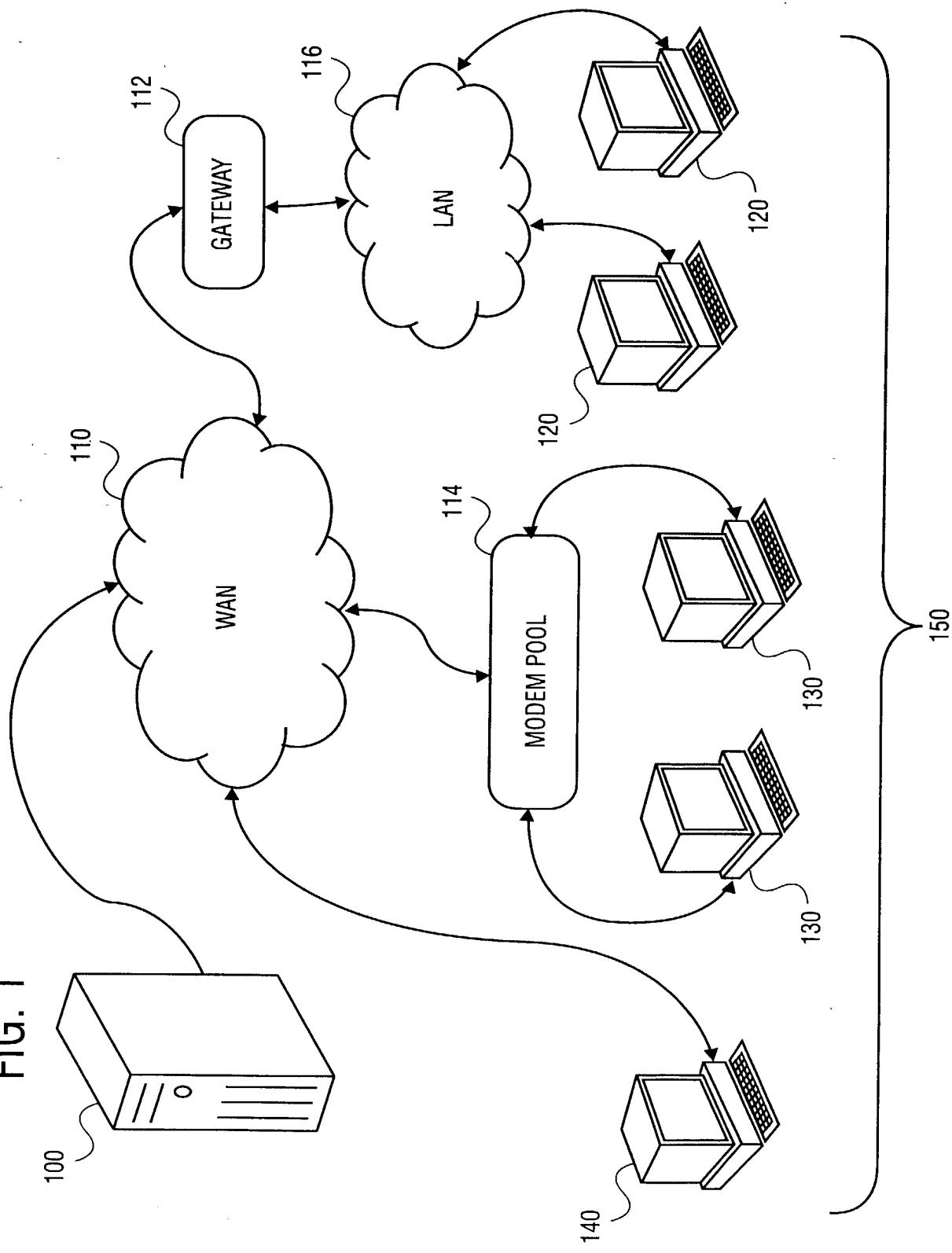
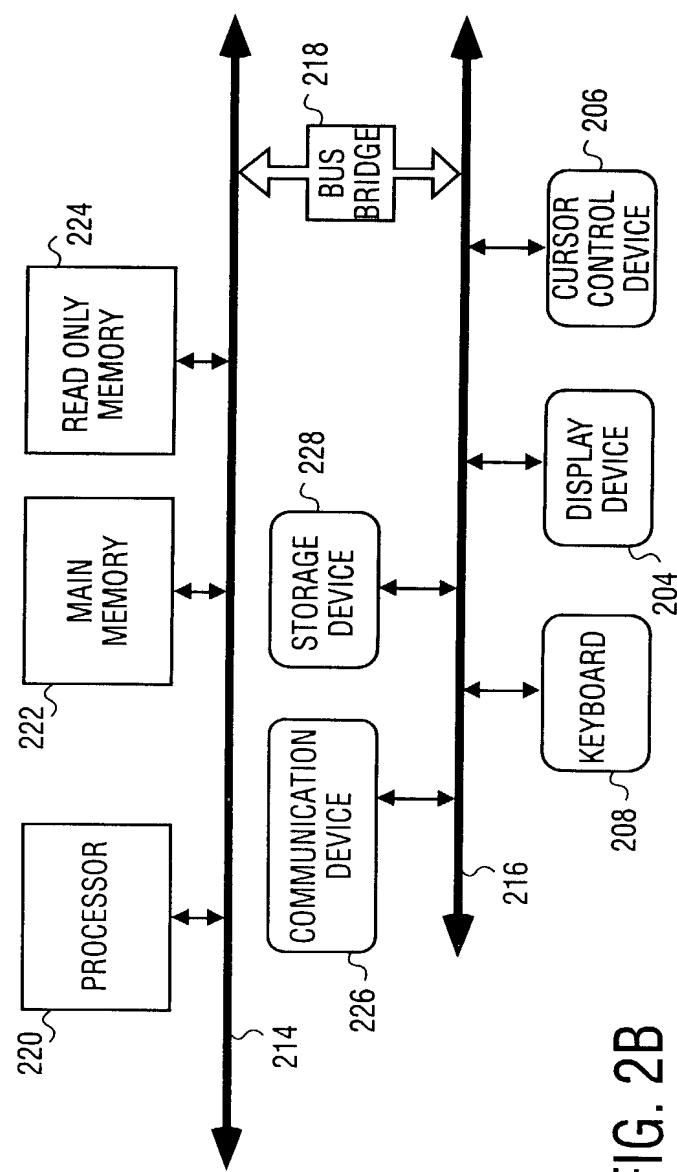
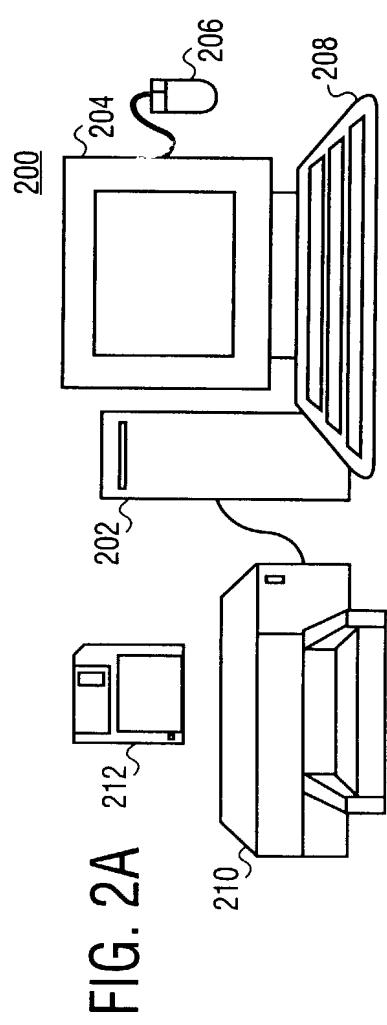


FIG. 1





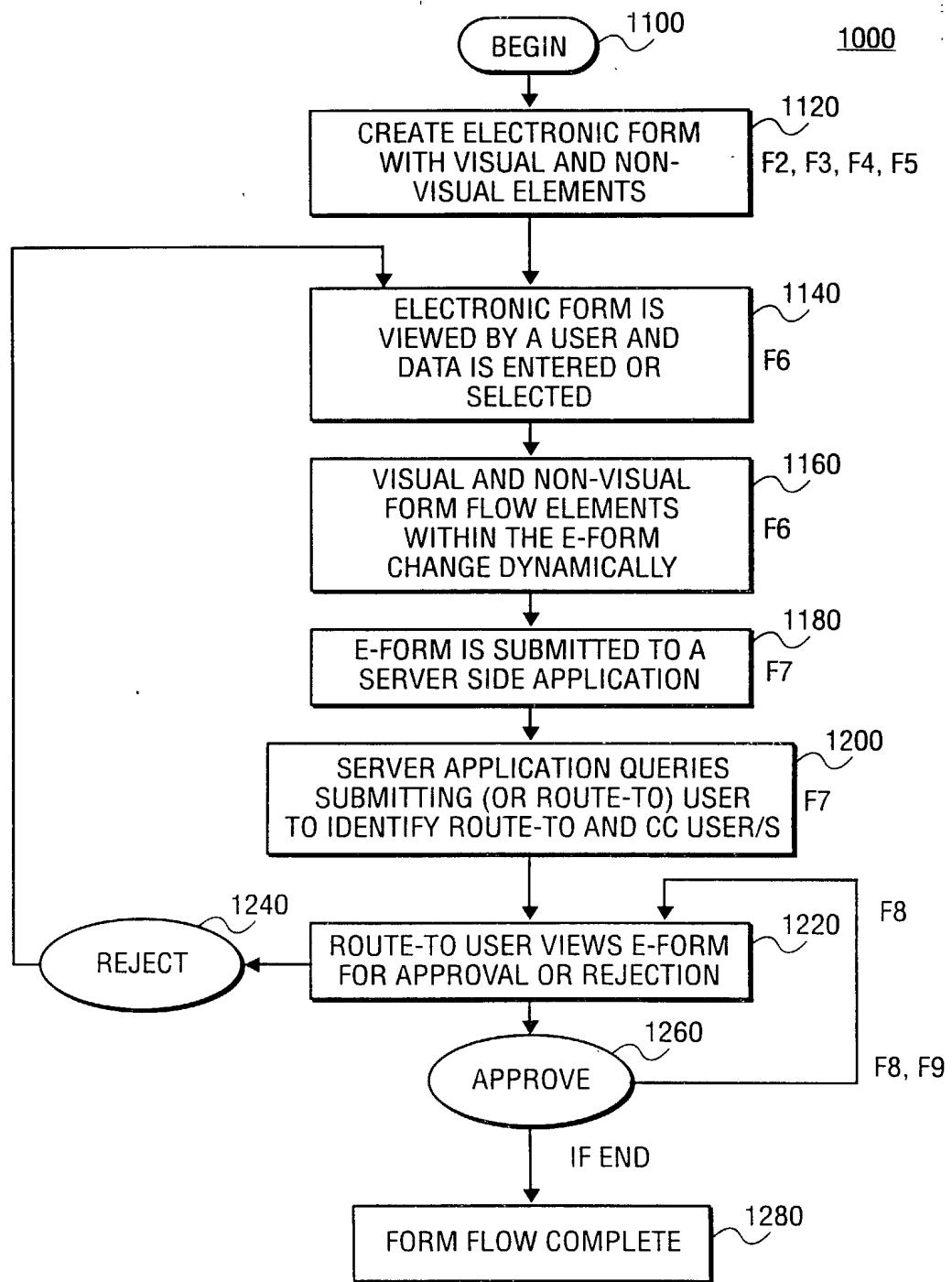


FIG. 3

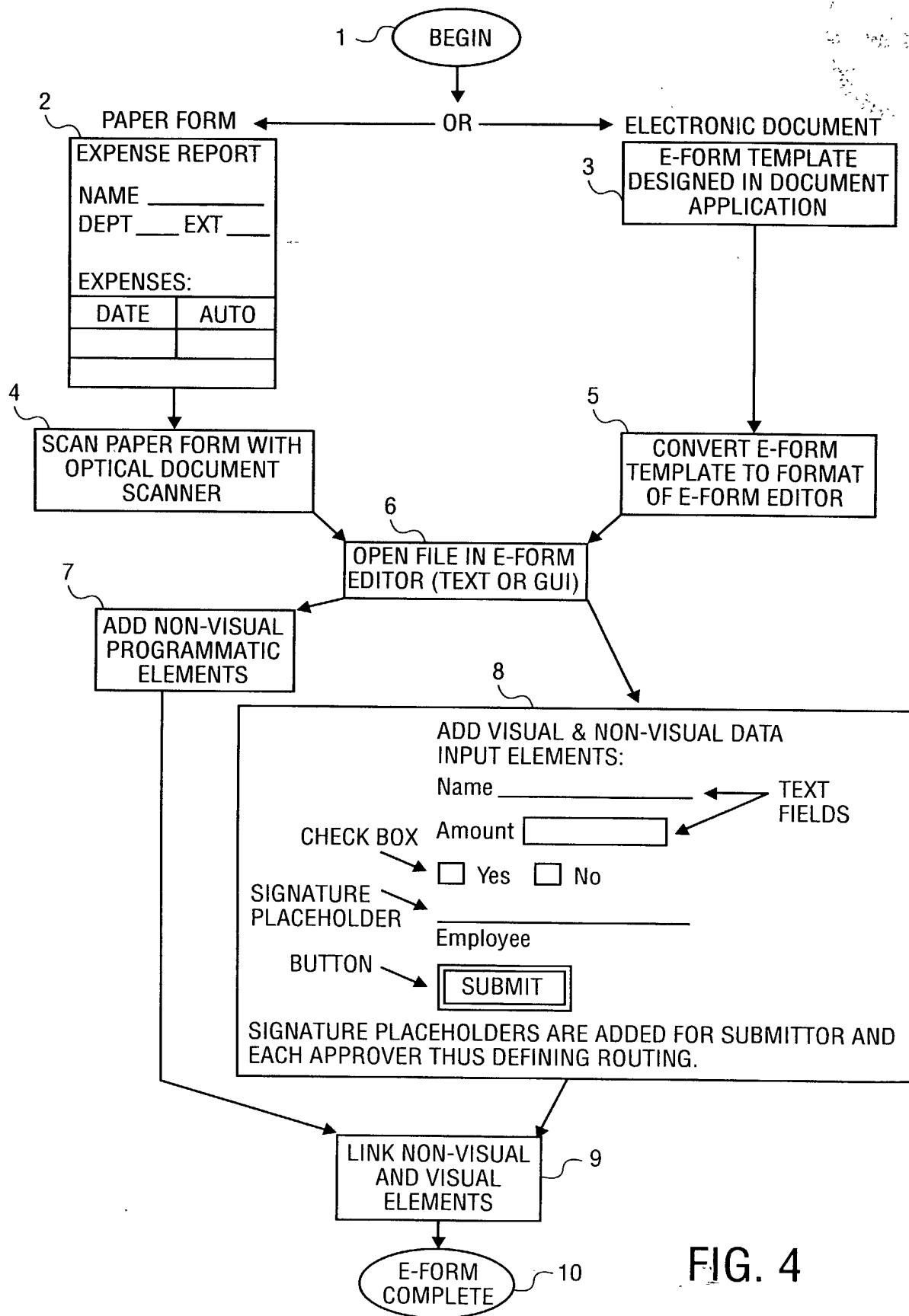


FIG. 4

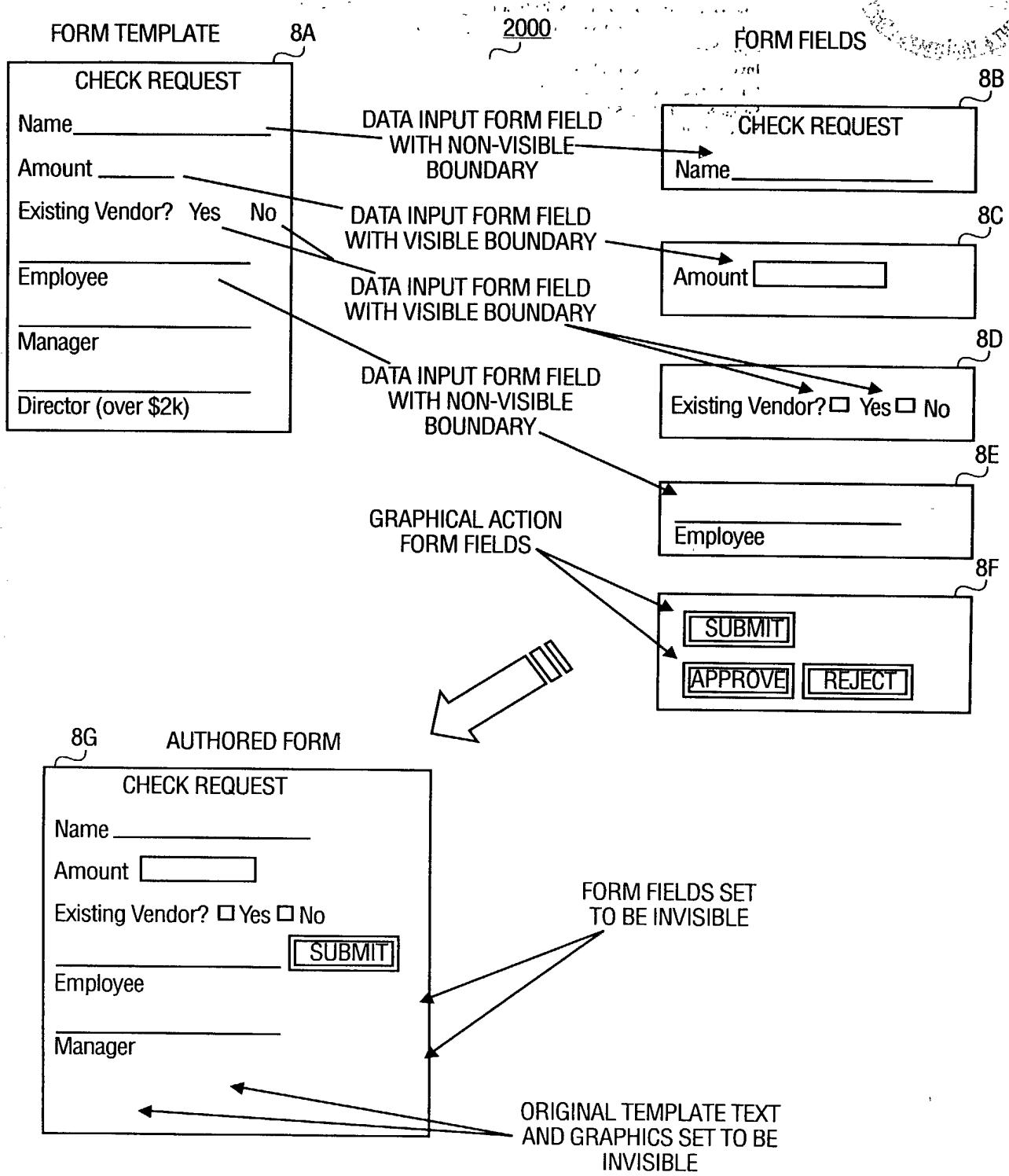
NON-VISUAL PROGRAMMATIC ELEMENTS

SHOW OR HIDE SIGNATURE LINE & LABEL BASED ON VALUE OF NUMERIC FIELD

```
function ShowSig() {  
    var da = this.getField("dollar.amount");  
    var li = this.getField("director.signature.line");  
    var la = this.getField("director.signature.line.label");  
  
    if (da.value > 2000) {  
        li.hidden = false;  
        la.hidden = false;  
    }  
    else {  
        li.hidden = true;  
        la.hidden = true;  
    }  
}  
ShowSig();
```

7A

FIG. 5



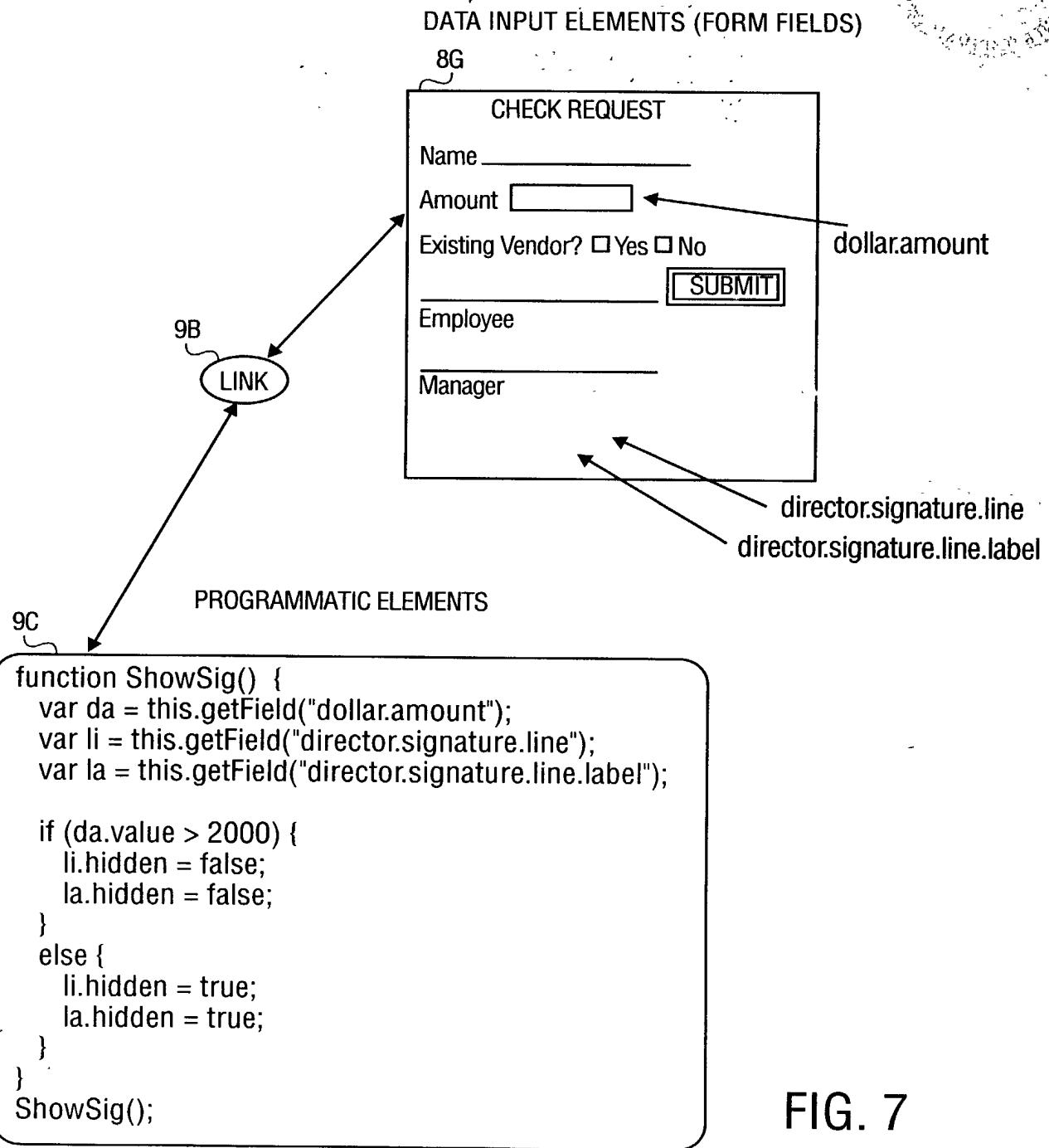


FIG. 7

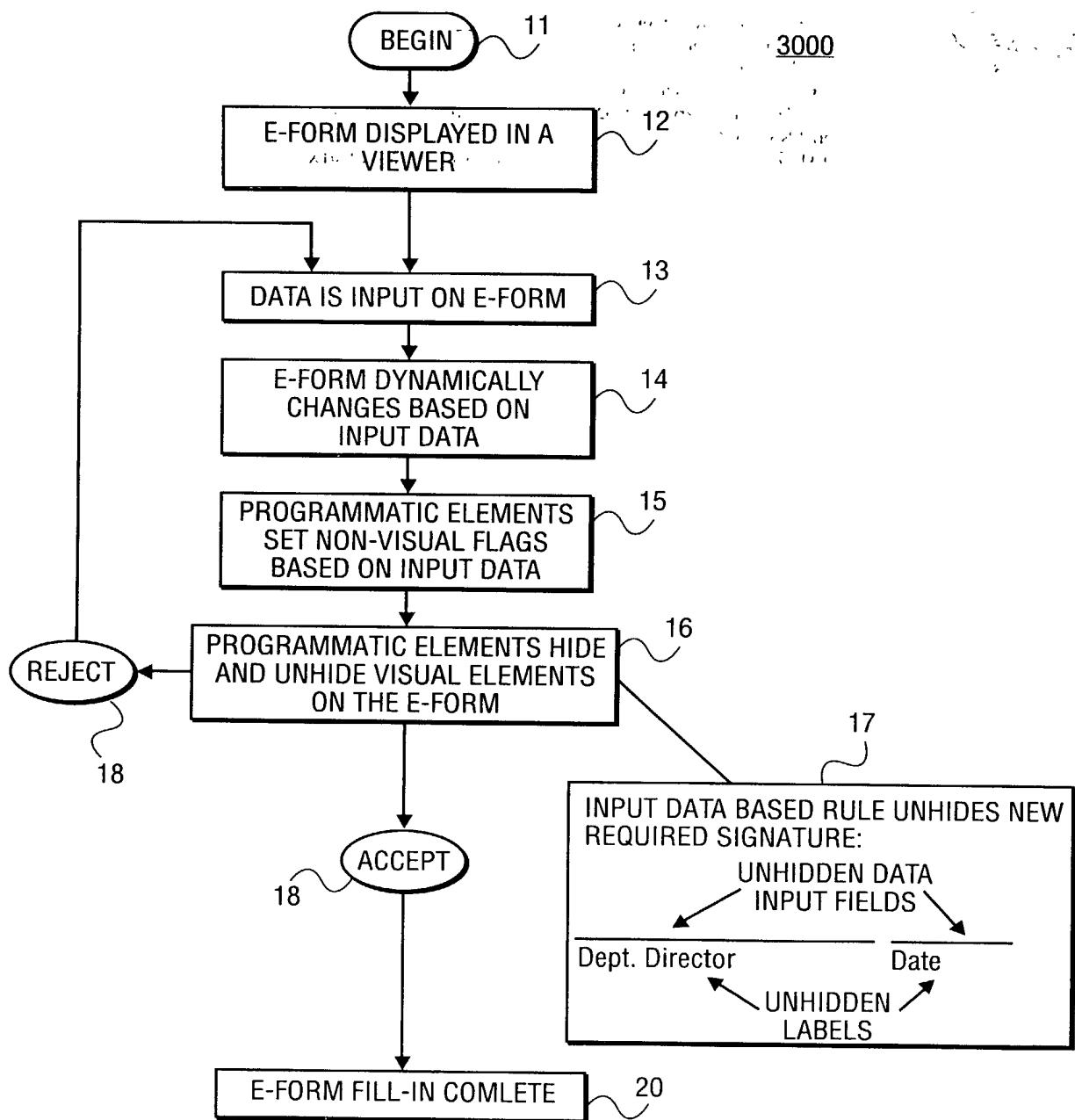


FIG. 8

4000

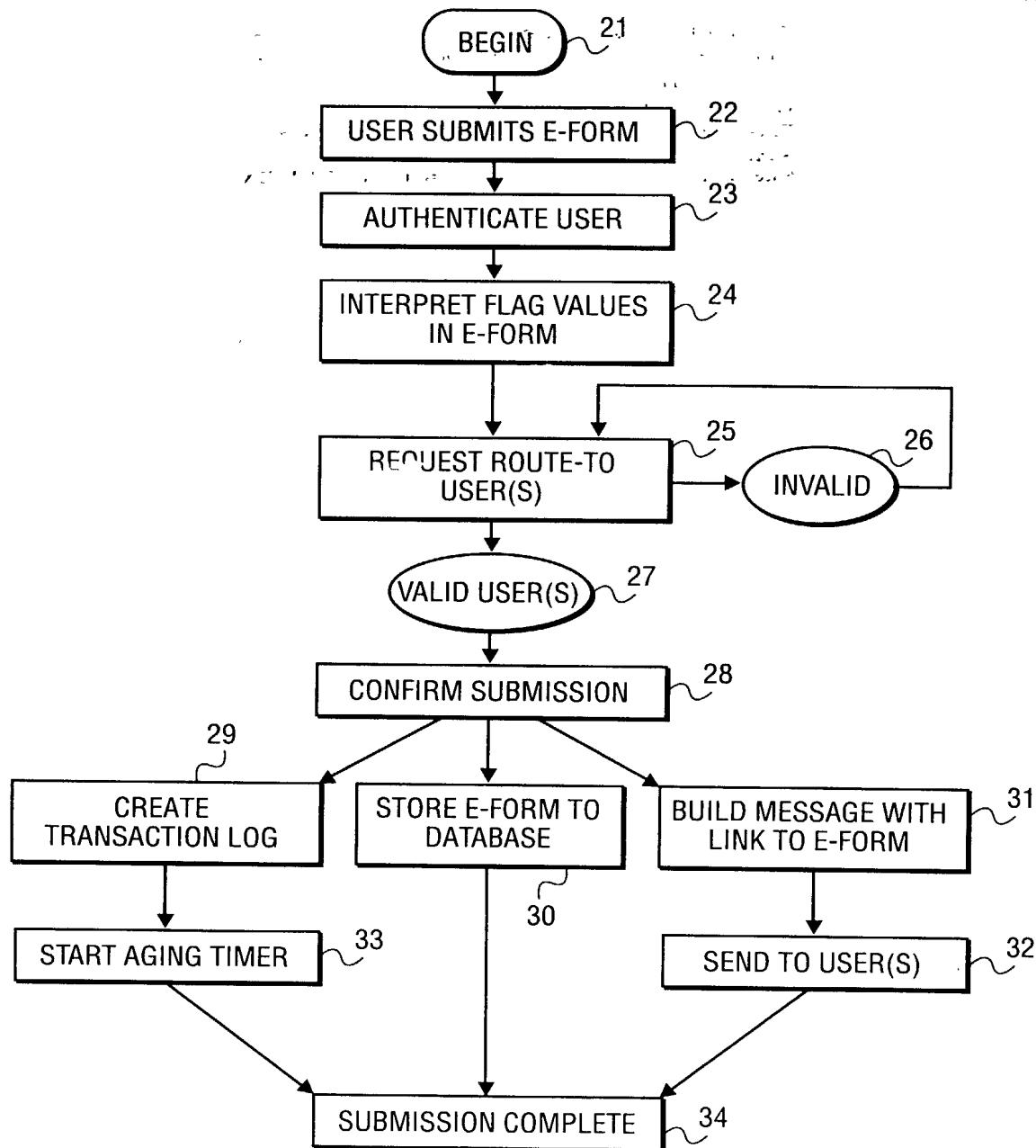


FIG. 9

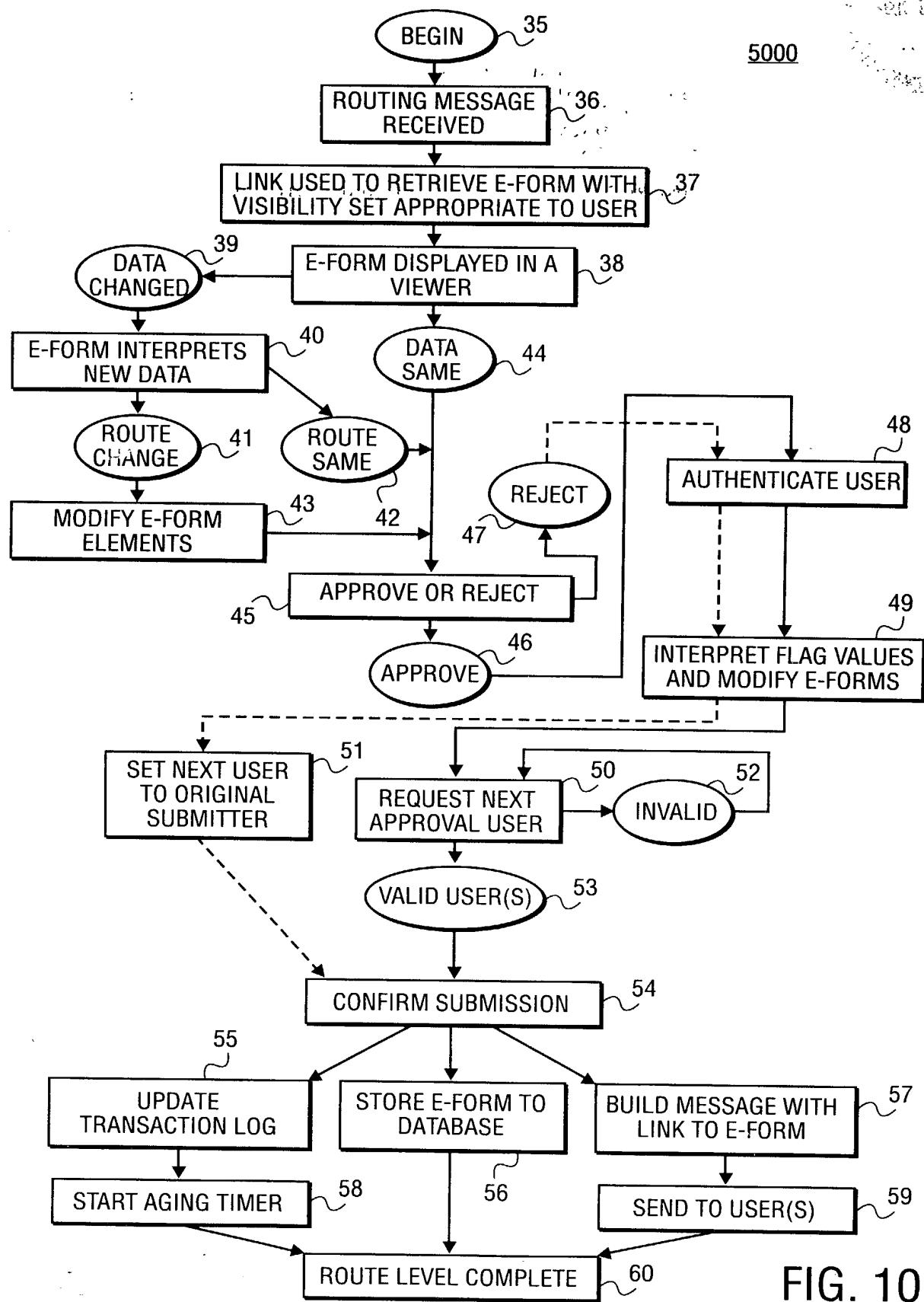


FIG. 10

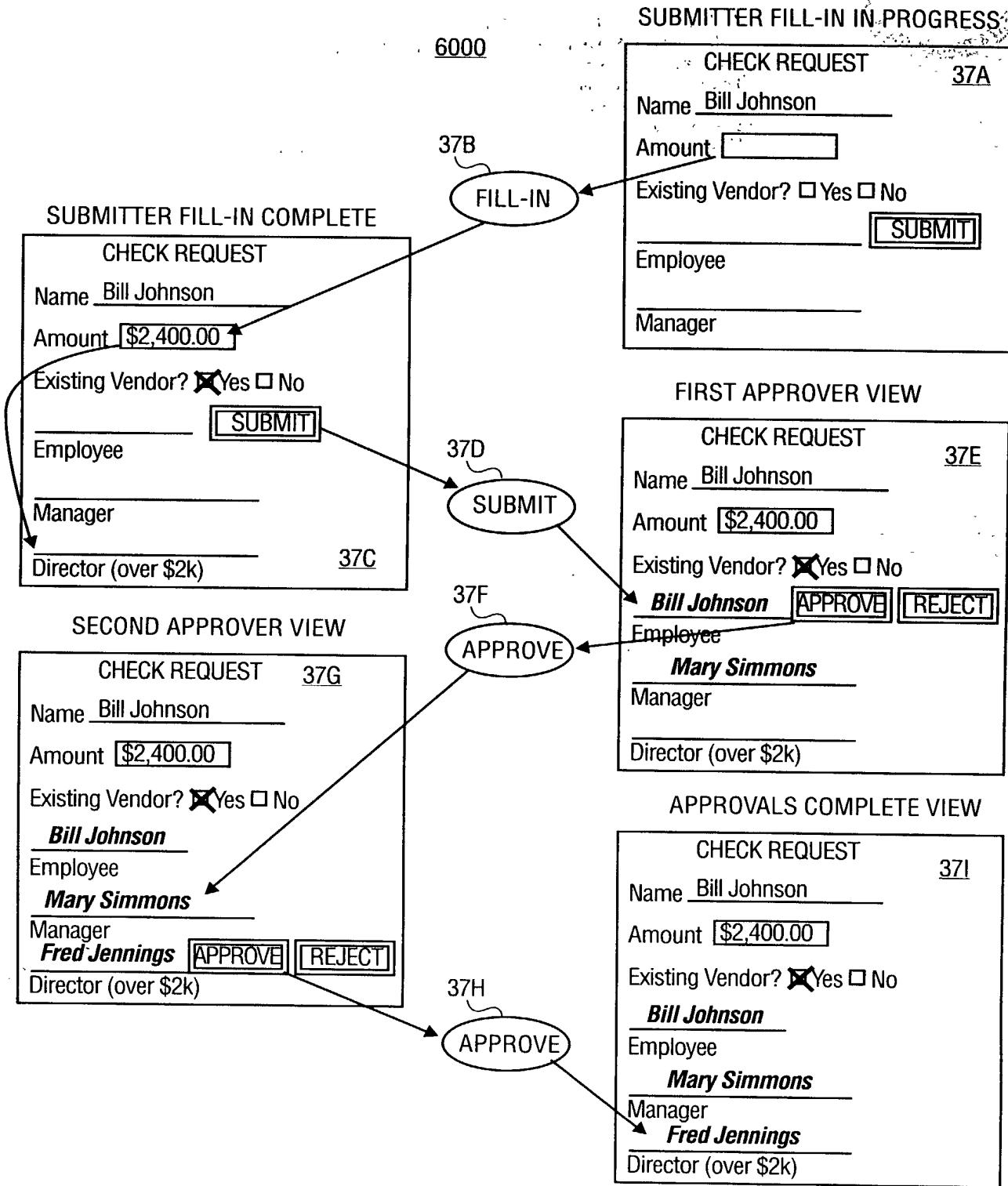


FIG. 11

Name	Signature	Date
Submitted by:		
CC Manager(s):		
Product Line Controller:		
Director:		
Controller:		
Director:		
Sr. Director:		
Vice President:		
EVP/SVP/COO:		
President:		

TYPICAL FORM BASED SIGNATURE (APPROVAL ROUTING) LIST

FIG. 12

1300
~

Userid	Process Type	Title From	Title To	User To	Time Stamp	Action
bsmith	Expense Report	Submitter	Manager	janderson	11/2/01-13:23:34	Submit
bsmith	Travel Authorization	Submitter	Manager	janderson	11/21/01-09:32:18	Submit
bsmith	Expense Report	Submitter	Manager	janderson	12/3/01-10:03:43	Submit
bsmith	Expense Report	Submitter	Manager	jparker	12/14/01-16:15:04	Submit
bsmith	ECO	Manager	Engineering Dir	smiller	12/15/01-11:07:24	Approve
bsmith	Travel Authorization	Submitter	Manager	jparker	12/18/01-12:12:36	Submit

PROCESS ROUTING KNOWLEDGE BASE (PRKB) STRUCTURE

FIG. 13

Office Courier 3.1.6 User ID: stevey Company ID: acme

Form Routing

Page Hold

Enter "Cost Center Manager" name for approval

To: Routing targets based on history

Carol J. Anderson

Mary Thompson

Pete Sullivan

Choose other user

Subject:

From:

Message:

FIG. 14

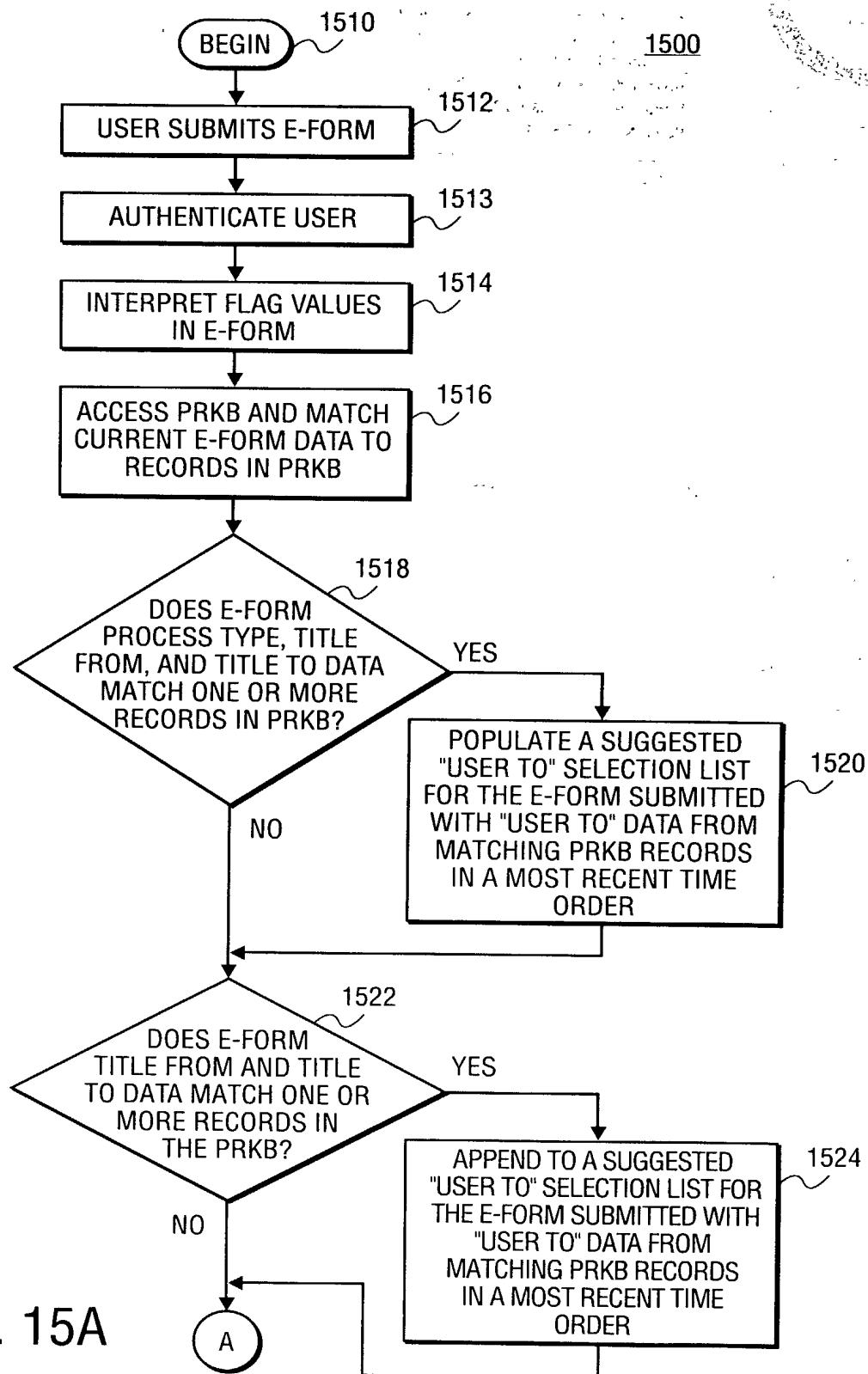


FIG. 15A

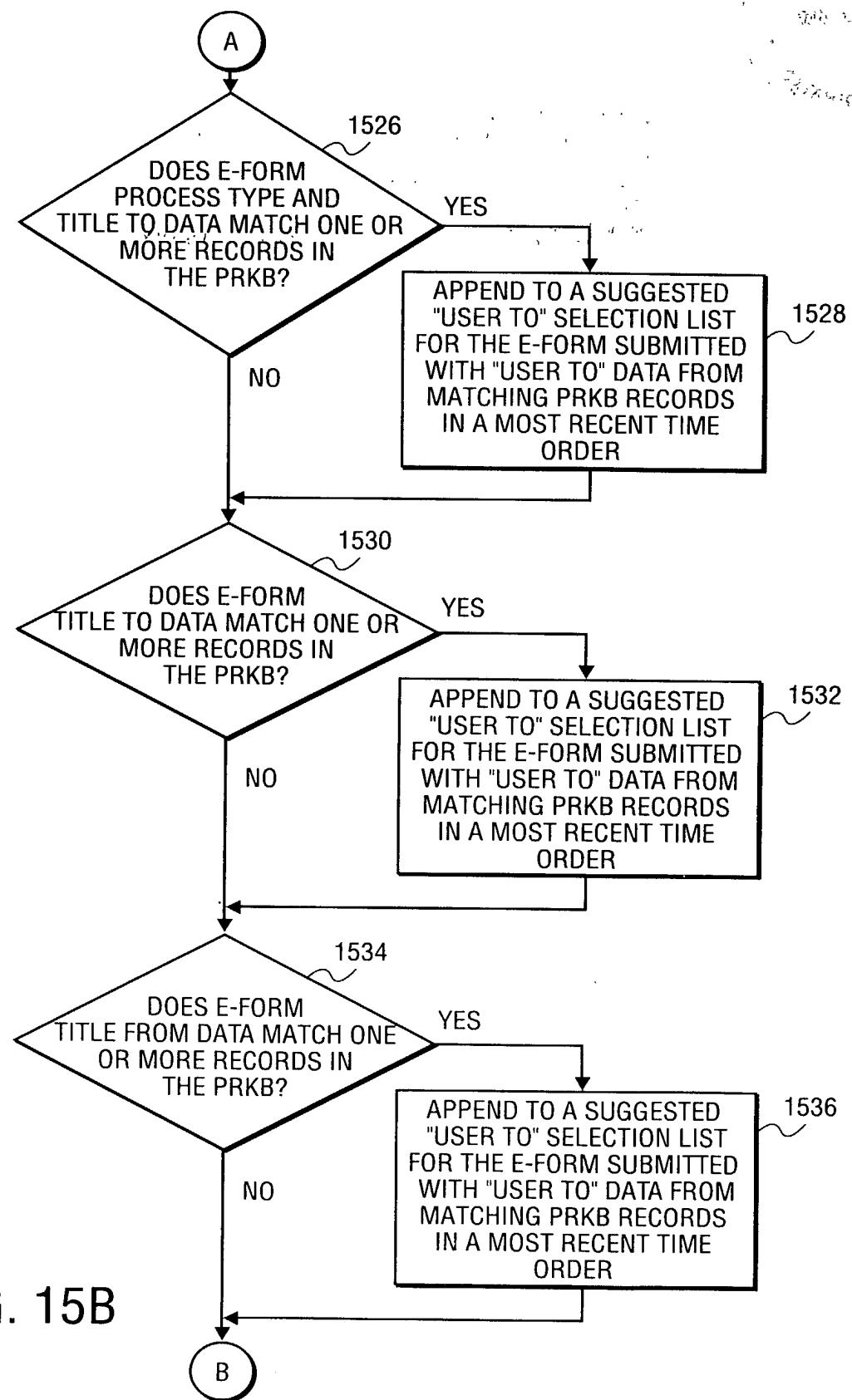


FIG. 15B

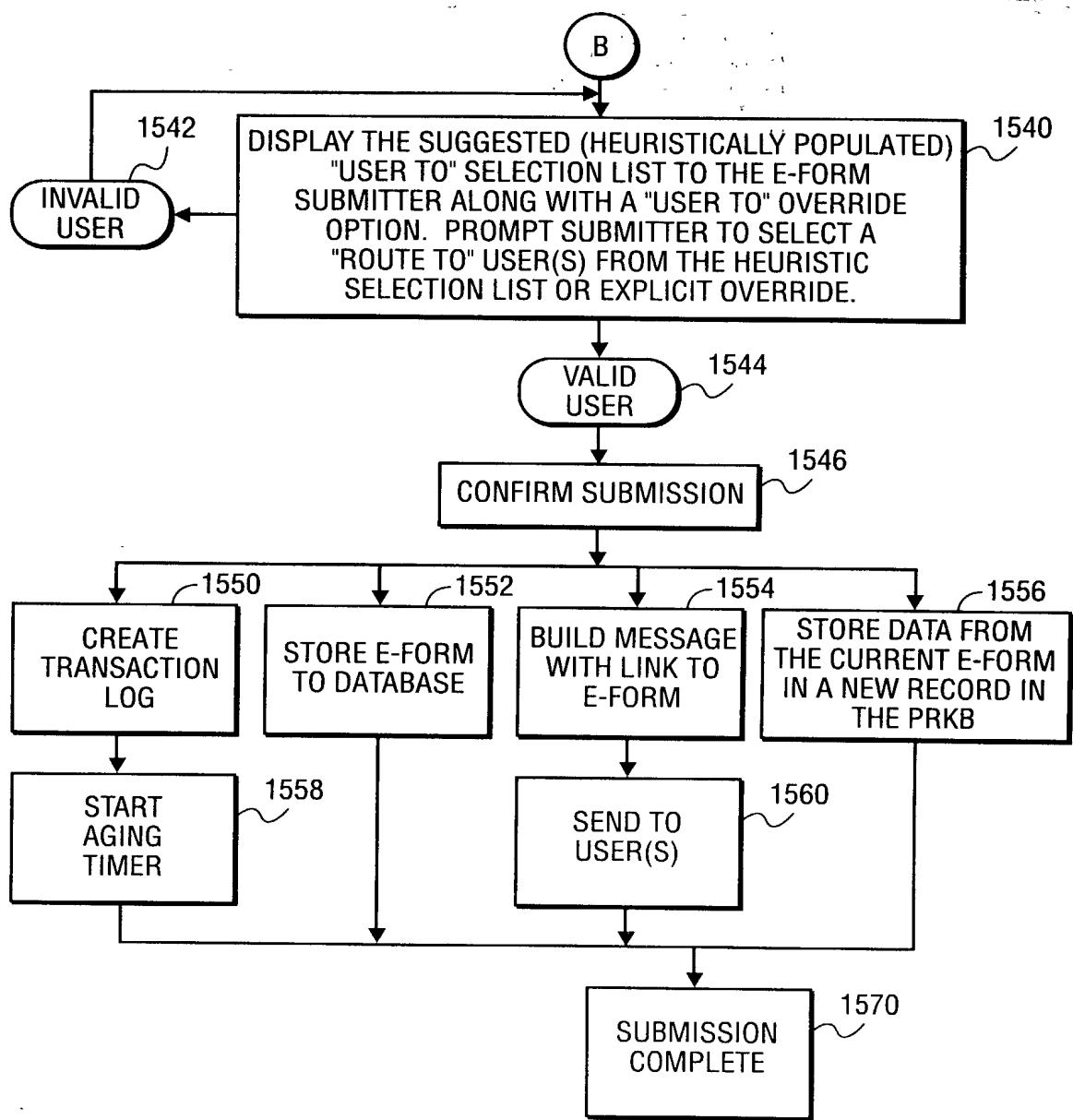
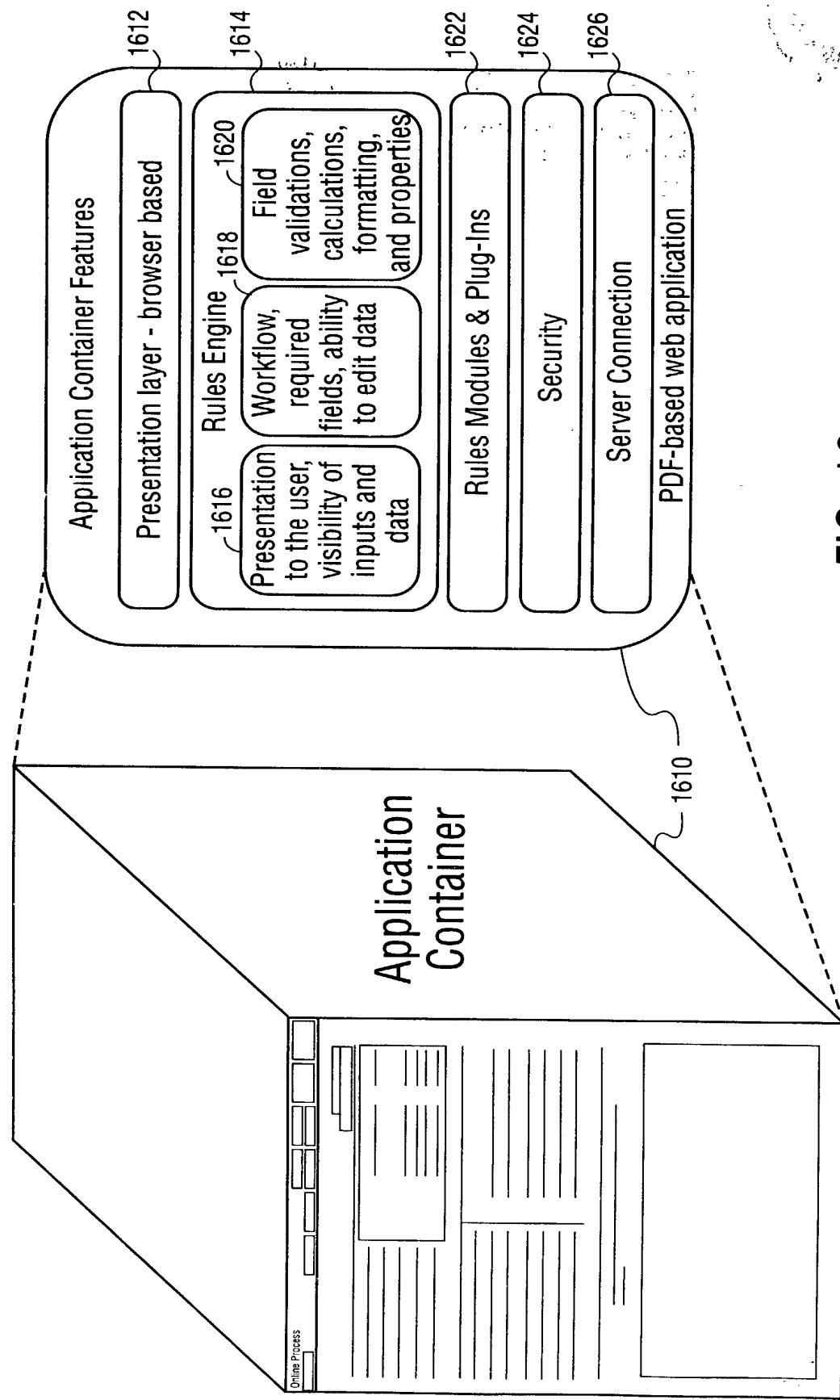
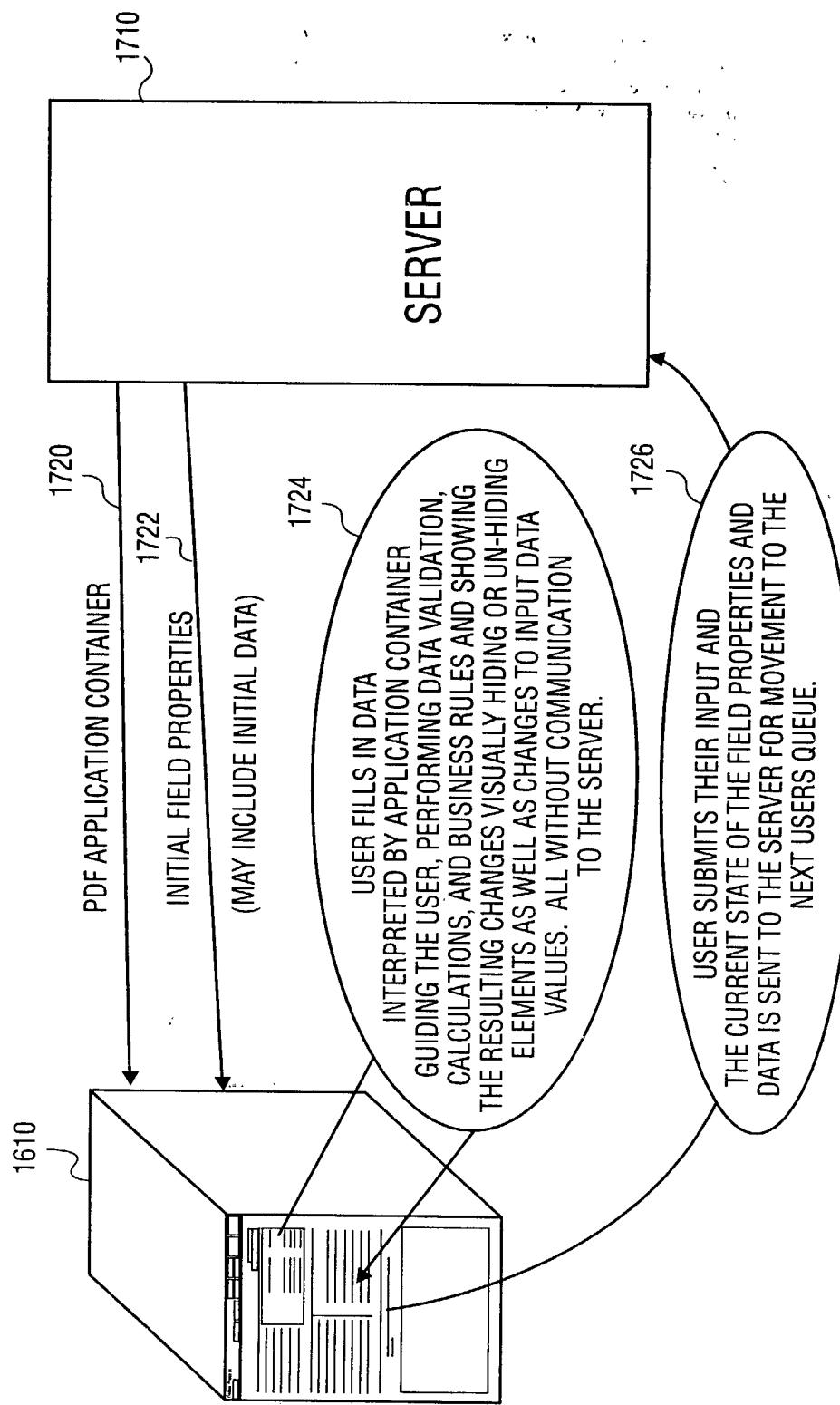


FIG. 15C

FIG. 16



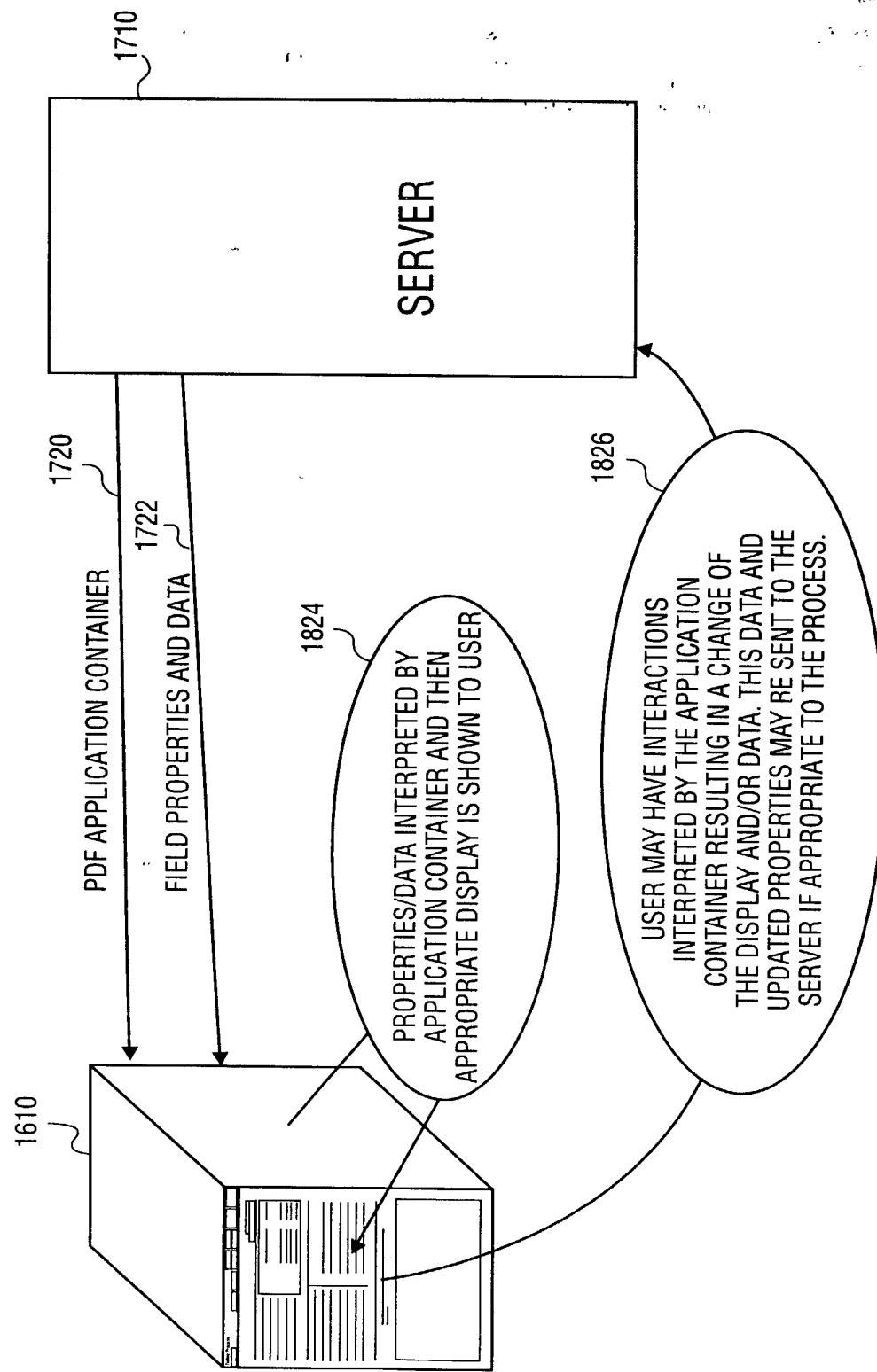
INITIAL PROCESS SUBMISSION



DELIVER APPLICATION CONTAINER IN A PRE-SUBMISSION STATE BASED ON USER REQUESTING TO START A NEW PROCESS

FIG. 17

POST INITIAL PROCESS SUBMISSION SCENARIO



DELIVER APPLICATION CONTAINER AND DATA TO DOWNSTREAM USERS - ROUTED TO EITHER BY RULES OR BY INITIATING USER INPUT

FIG. 18